

9/769272

NOTICE OF DRAFTSPERSON'S
PATENT DRAWING REVIEW

The drawings filed on 03/27/01 are:

A. ☒ approved by the Draftsperson under 37 CFR 1.84(a) or 1.152.B. ☒ objected to by the Patent person under 37 CFR 1.84(a) or 1.152(a) of the rules, and the following The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions in the back of this notice.1. DRAWINGS 37 CFR 1.84(a) Acceptable categories of drawings:
Black ink, color

Color drawing is not acceptable until prior is granted.

Fig(s) _____

Pencil and non-black ink not permitted. Fig(s) _____

2. PHOTOGRAPHY 37 CFR 1.84(b)

Full-tone color is required. Fig(s) _____

Photograph may not be mounted. 37 CFR 1.84(c)

Poor quality (half-tone). Fig(s) _____

3. TYPE OF PAPER 37 CFR 1.84(c)

Paper not flexible, strong, white, and durable.

Fig(s) _____

Erasers, alterations, over-erasing, misalignment, etc.

Fold, copy machine marks not accepted. Fig(s) _____

Material (e.g., paper) is not acceptable of another.

Fig(s) _____

4. SIZE OF PAPER 37 CFR 1.84(d) Acceptable sizes:

11.0 in. by 29.7 cm (DIN size A4)

11.0 in. by 27.9 cm (8 1/2 x 11 inches)

All drawing sheets not the same size.

Sheet(s) _____

Drawing sheets not an acceptable size. Fig(s) _____

5. MARGINS 37 CFR 1.84(e) Acceptable margins:

Top 2.5 cm (1 in.) Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

SIZE: A4 Size

Top 2.5 cm (1 in.) Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

SIZE: 8 1/2 x 11

Margins not acceptable. Fig(s) _____

Top (T) _____ Left (L) _____

Right (R) _____ Bottom (B) _____

6. VIEWS 37 CFR 1.84(f)

REMARK: Specification may require revision to

correspond to drawing changes.

Partial view(s) 37 CFR 1.84(h)(2)

Brackets needed to show figure as one entity.

Fig(s) _____

View(s) not labeled separately or properly.

Fig(s) _____

Enlarged view not labeled separately or properly.

Fig(s) _____

7. SECTIONAL VIEWS 37 CFR 1.84(h)(3)

Hatching not indicated for sectional portions of an object.

Fig(s) _____

Section designation should be noted with Arabic or

Roman numbers. Fig(s) _____

8. ARRANGEMENT OF VIEWS 37 CFR 1.84(i)

Views do not appear on either main left or right fashion.

When page is either upright or folded so that the top

becomes the right side, except for graphic. Fig(s) _____

9. SCALE 37 CFR 1.84(j)

Scale not large enough to show measurement without

exceeding when drawing is reduced in size to two-thirds in

reproduction.

Fig(s) _____

10. CHARACTER OF LINES, NUMBERS, & LETTERS 37 CFR 1.84(k)

Lines, numbers & letters not uniform, thick and well

defined, or durable. Fig(s) _____

Fig(s) _____

11. SHADING 37 CFR 1.84(l)

Solid black areas pale. Fig(s) _____

Solid black shading not permitted. Fig(s) _____

Shading is pale, rough and blotchy. Fig(s) _____

12. NUMBER OF LETTERS & REFERENCE CHARACTERS 37 CFR 1.84(p)

Numbers and reference characters not uniform and legible.

Fig(s) _____

Fig legends are poor. Fig(s) _____

Numbers and reference characters not oriented in the

same direction as the view. 37 CFR 1.84(p)(1)

Fig(s) _____

Emphasize alphabet not used. 37 CFR 1.84(p)(2)

Fig(s) _____

Numbers, letters and reference characters must be at least

1/32 in (1.5 mm) height. 37 CFR 1.84(p)(3)

Fig(s) _____

13. LEAD LINES 37 CFR 1.84(q)

Lead lines cross each other. Fig(s) _____

Lead lines missing. Fig(s) _____

14. NUMBERING OF SHEETS OF DRAWINGS 37 CFR 1.84(r)

Sheet not numbered consecutively, and in Arabic numerals

beginning with number 1. Sheet(s) _____

15. NUMBERING OF VIEWS 37 CFR 1.84(s)

View not numbered consecutively, and in Arabic numerals

beginning with number 1. Fig(s) _____

16. CORRECTIONS 37 CFR 1.84(w)

Corrections not made from prior FTO-948

drawn. Fig(s) _____

17. DESIGN DRAWINGS 37 CFR 1.152

Isolate shading shown not appropriate. Fig(s) _____

Isolate black shading not used for color contrast.

Fig(s) _____

COMMENTS

- Delete extra '6' w/o lead line (Fig 20B)

- Fig legends w/ lead lines of (Fig 1A, 1B)

- Fig legend placed incorrectly (Fig 13)

- Exaggerated line(s) of (Fig 13)

- Solid-lined part(s) must be drawn to show illumination (Fig 18A)

REVIEWER

WJS DATE 2/20/03 TELEPHONE NO. 7033058404

ATTACHMENT TO PAPER NO. 11

- Reference number # 2(?) placed improperly (Fig 36A)

- Reference label too close to parts of (Fig 36A)

Attachment for PTO-948 (Rev. 03/01, or earlier)
6/18/01

The below text replaces the pre-printed text under the heading, "Information on How to Effect Drawing Changes," on the back of the PTO-948 (Rev. 03/01, or earlier) form.

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

1. Correction of Informalities -- 37 CFR 1.85

New corrected drawings must be filed with the changes incorporated therein. Identifying indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. If corrected drawings are required in a Notice of Allowability (PTOL-37), the new drawings **MUST** be filed within the **THREE MONTH** shortened statutory period set for reply in the Notice of Allowability. Extensions of time may NOT be obtained under the provisions of 37 CFR 1.136(a) or (b) for filing the corrected drawings after the mailing of a Notice of Allowability. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

2. Corrections other than Informalities Noted by Draftsperson on form PTO-948.

All changes to the drawings, other than informalities noted by the Draftsperson, **MUST** be made in the same manner as above except that, normally, a highlighted (preferably red ink) sketch of the changes to be incorporated into the new drawings **MUST** be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes.

Timing of Corrections

Applicant is required to submit the drawing corrections within the time period set in the attached Office communication. See 37 CFR 1.85(a).

Failure to take corrective action within the set period will result in **ABANDONMENT** of the application.